



1713

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jerold S. Horn et al.

Art Unit : 1713

Serial No. : 09/262,628

Examiner : F. Zitomer

Filed : March 4, 1999

Title : FLUOROPOLYMERIC ORTHODONTIC ARTICLE

Commissioner for Patents
Washington, D.C. 20231

RECEIVED
AUG 2 2001
TC 1700 MAIL ROOM
Free

RESPONSE

In response to the action mailed April 18, 2001, please amend the application as follows:

In the claims:

Please amend claims 1, 4, 7, 12-14 and 17 as follows:

1. An orthodontic article comprising a fluoroplastic, said article exhibiting at least about 0.001% transmittance at 546 nm when measured according to the Transmittance Test Procedure.

4. The article of claim 1, wherein said fluoroplastic is selected from the group consisting of perfluoroethylene-propylene copolymer, perfluoroalkoxyethylene, ethylene-tetrafluoroethylene copolymer, polyvinylidene fluoride, polyvinyl fluoride, polychlorotrifluoroethylene, ethylene-chlorotrifluoroethylene copolymer, or a combination thereof.

7. The article of claim 1, wherein said fluoroplastic comprises ethylene-chlorotrifluoroethylene copolymer.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

July 18, 2001
Date of Deposit

Judith Witzer
Signature

JUDITH WITZER
Typed or Printed Name of Person Signing Certificate